

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"61300001".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:05
L2	2	"6130001".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:05
L3	2	"5955536".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:07
L4	2	"5955836".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:10
L5	2	"5925980".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:09
L6	0	"200020093283".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:08
L7	2	"20020093283".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:09
L8	2	"6614175".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:09
L9	1	"6614175".pn. and (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:09
L10	0	"5925980".pn. and (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:10
L11	0	"5955836".pn. and (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:11

## EAST Search History

L12	2	"6392250".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:11
L13	2	"6392339".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:12
L14	1	"6392339".pn. and (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:15
L15	9799	((light near (emitt\$5 or emiss\$5)) or mixed) near region	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:27
L16	179	(hole near transport\$5) near region	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:17
L17	195	(electron near transport\$5) near region	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:17
L18	0	L15 and L16 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:16
L19	75	L15 and L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:16
L20	5015	(hole near transport\$5) near material	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:17
L21	4168	(electron near transport\$5) near material	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:17
L22	61	L19 and L20 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:17
L23	42	L22 and (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:18

## EAST Search History

L24	28	L23 and (partly or partially or portion or part)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:17
L25	32022	(dopant or guest) same (part or partly or portion or partially)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:19
L26	33	L25 same L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:20
L27	0	L26 and L16 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:20
L28	4	L26 and L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:20
L29	175	L15 same (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:25
L30	34	L29 and L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:25
L31	8127	(light near (emitt\$5 or emiss\$5)) near region	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:27
L32	0	L31 same L16 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:27
L33	33	L31 same L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:28
L34	137	L31 same (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:28
L35	14	L34 and L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:30

## EAST Search History

L36	95	L16 and L20 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:30
L37	102	L17 and L20 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:30
L38	11	L35 and L37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:30
L39	11	L38 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:30
L40	11	L38 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/02 20:31